	Application No.	Applicant(s)
Notice of Allowability	09/825,013	MORIMOTO ET AL.
	Examiner	Art Unit
	HUNG Q. PHAM	2168
The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	olication. If not included will be mailed in due course. THIS
1. \boxtimes This communication is responsive to <u>08/17/05</u> .		
2. X The allowed claim(s) is/are 14 and 16.		
3. \boxtimes The drawings filed on <u>03 April 2001</u> are accepted by the Ex	xaminer.	
4. ☐ Acknowledgment is made of a claim for foreign priority unall All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in tild T. ☐ DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT in the composition of the composition of the deposit attached Examiner's comment regarding REQUIREMENT in the composition of the composition of the deposit attached Examiner's comment regarding REQUIREMENT in the composition of the compos	e been received. e been received in Application No cuments have been received in this of of this communication to file a reply of IENT of this application. itted. Note the attached EXAMINER' es reason(s) why the oath or declarate of this application. it be submitted. it be submitted. it is Amendment / Comment or in the Of its Amendment / Comment or in the Of its Aftic) should be written on the drawing he header according to 37 CFR 1.121(consist of BIOLOGICAL MATERIAL in	national stage application from the complying with the requirements S AMENDMENT or NOTICE OF tion is deficient. 948) attached office action of the back) of the complying with the front (not the back) of the complying in the submitted. Note the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 06/07/04 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ⊠ Interview Summary Paper No./Mail Dat 8), 7. ⊠ Examiner's Amendr	e <u>10/21/05</u> .

DETAILED ACTION

- Applicants canceled claims 1-13, 15 and 17-23. The pending claims are
 14 and 16.
- Claim 16 has been amended by the applicants to overcome the rejection under 35 U.S.C. § 112, second paragraph.

Information Disclosure Statement

The information disclosure statement (IDS) submitted on 06/07/04 was filed after the mailing date of the first Office Action on 05/18/05. The submission is in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement is being considered by the examiner.

EXAMINER'S AMENDMENT

- An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- Authorization for this examiner's amendment was given in a telephone interview with applicants' representative, Anne V. Dougherty, on 10/19/05.

In claim 16 of the Claims filed on 08/17/05, please:

DELETE said in the sentence angles of 0 degrees from said starting point at line 9.

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Allowable Subject Matter

Claims 14 and 16 (renumbered as 1 and 2) are allowed.

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to HUNG Q. PHAM whose telephone number is 571-272-4040. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, JEFFREY A. GAFFIN can be reached on 571-272-4146. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

October 24, 2005